



05/13/94

102-01002

242738

HUMERAL NAIL FOR FIXATION OF PROXIMAL HUMERAL FRACTURES

Abstract of the Disclosure

An elongated tapered nail or rod having an elongated body with a curved tapered shank that may be secured within a proximal portion of the humeral shaft, with a contiguous butt
5 portion of the nail extending proximally from the shank to provide a solid foundation to which the humeral head fragments may be secured. The butt portion has transverse holes oriented at selected angles to receive fasteners attached to the fragments. The nail has a varying taper angle that creates a ridge positioned away from the distal tip, reducing stress concentrations on the bone that may occur at the tip of any reinforcing implant.